

U.S. Patent Application Serial No. 09/980,419
Reply to Office Action dated November 30, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-2. (Cancelled)

3. (Currently Amended) Method according to claim 33 35, wherein the acrylate-containing dispersion or mixture contains water, wherein acrylate particles are dispersed.

4-5. (Cancelled)

6. (Currently Amended) Method according to claim 33 35, wherein the paper is de-aerated before the acrylate-containing dispersion or mixture comprising the at least one color pigment is pressed into the paper.

7. (Currently Amended) Method according to claim 33 35, wherein the impregnated paper has a weight of 40 g/m².

8. (Previously Presented) Method of manufacturing a tile comprising pressing a laminate system, wherein the laminate system comprises impregnated paper manufactured in accordance with claim 33 35 and a carrier, with the application of heat.

9. (Previously Presented) Method of manufacturing a tile according to claim 8, wherein the laminate system includes a decorated or patterned paper onto which a mixture of amino resin and abrasion-resistant particles is applied before said pressing step.

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10. (Previously Presented) Method of manufacturing a tile according to claim 9, wherein fibers, spheres, or a combination thereof are applied to the abrasion-resistant particles before said pressing step.

11-18. (Cancelled)

19. (Previously Presented) Method according to claim 3, wherein the acrylate particles comprise a resin.

20. (Previously Presented) Method according to claim 19, wherein the resin is an amino resin.

21. (Cancelled)

22. (Currently Amended) Method according to claim 33 35, wherein the dispersion or mixture is distributed on the roller with a doctor blade.

23. (Previously Presented) Method according to claim 6, wherein the paper is steeped on one side in the acrylate-containing dispersion or mixture.

24. (Previously Presented) Method according to claim 9, wherein the mixture of amino resin and abrasion-resistant particles is applied by spraying.

25. (Previously Presented) Method according to claim 10, wherein the fibers, spheres, or combination thereof are made of polyester, polyamide or glass.

26-34. (Cancelled)

35. (New) Method of manufacturing a decorating paper for a tile, comprising the steps of pressing an acrylate-containing dispersion of mixture into the decorating paper by rollers, wherein the acrylate-containing dispersion of mixture is applied to at least one roller and wherein

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the paper weight amounts to at least 15 grams per square metric [g/m²] and does not exceed an upper limit of 60 grams per square meter.

36. (New) Paper produced in accordance with claim 35.